DO NOT ENTER: /J.T./ (01/12/2010)

Application No. 10/581,554

AMENDMENT TO THE CLAIMS

The following claim listing replaces all prior listings and versions of the claims:

LISTING OF CLAIMS

(Currently amended) A power supply system for supplying portable equipment

with electric power, comprising:

a notification portion;

a power supply for feeding at least the notification portion, the power supply including a

lithium-ion secondary battery;

a temperature detection portion for detecting a temperature of the power supply;

a voltage detection portion for detecting a voltage of the power supply;

a memory portion for storing a first temperature, a first voltage and a second voltage that

is smaller than the first voltage; and

a forced discharge portion for recognizing an abnormality of the power supply when the

temperature of the power supply detected by the temperature detection portion is not lower than

the first temperature and the voltage of the power supply detected by the voltage detection

portion is not lower than the first voltage in a state in which a power feed from the power supply

to the portable equipment is off, for forcedly discharging the power supply until the voltage of

the power supply detected by the voltage detection portion reaches the second voltage, and for

electrifying the notification portion by the power supply, thereby making the notification portion $\frac{1}{2}$

continuously notify a message indicating that the abnormality is being avoided while the power

supply is forcedly being discharged,

wherein the forced discharge portion includes a control portion configured to make the

memory portion store data indicating that forced discharge is completed when the forced

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